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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	Not Yet Assigned
				Filing Date	January 5, 2005
				First Named Inventor	Wataru MATSUMOTO
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	2611-0229PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
Sub	AA	US-2004/0186992-A1	09-23-2004	MATSUMOTO	
	AB	US-2003/0037298-A1	02-20-2003	ELEFTHERIOU et al.	

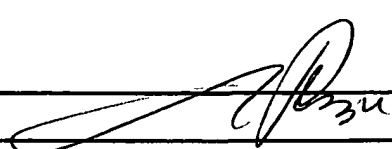
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
Sub	BA	JP-2003-198383-A	07-11-2003			
	BB	JP-2003-115768-A	04-18-2003			

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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
Sub	CA	MATSUMOTO, Imai, KETTEIRONTEKI HISEISOKU LDPC FUGO SEKKEIHO", 2002-Nen The Institute of Electronics, Information and Communication Engineers Kiso Kyokai Society Taikai, A-6-12, September 10-13, 2002, page 126.		
	CB	"LOW DENSITY PARITY-CHECK CODES", Robert G. GALLAGER, Cambridge, MA. July 1963, pp. 2-90.		
	CC	"LOW-DENSITY PARITY-CHECK CODES BASED ON FINITE GEOMETRIES: A REDISCOVERY AND NEW RESULTS" IEEE Trans. on Inf. Vol. 47, No. 7. November 2001, pp. 2711-2734.		
	CD	"IMPROVED LOW-DENSITY PARITY-CHECK CODES USING IRREGULAR GRAPHS AND BELIEF PROPAGATION" ISIT 1998. pp. 171		
	CE	"THE CAPACITY OF LOW-DENSITY PARITY-CHECK CODES UNDER MESSAGE-PASSING DECODING", IEEE Trans. Inform. Theory Vol. 47, No. 2. February 2001, pp. 1-42		
	CF	"ANALYSIS OF SUM-PRODUCT DECODING OF LOW-DENSITY PARITY-CHECK CODES USING A GAUSSIAN APPROXIMATION", IEEE Trans. Inform. Theory, Vol. 47, No. 2. pp: 657-670, February 2001.		

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Examiner Signature		Date Considered	10/5/05
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